

Name: **M.KOTESWARA RAO**

Designation: Assistant Professor

Department: IT

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Experience (in years): Teaching: **16Years** Research: -- Others: **1.5**
Yrs



1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	SSC	1992	--
2	DIPLOMA	1995	Civil Engineering
3	B.Tech /UG	2006	Information Technology
4	M.Tech/PG	2013	Computer Science
5	Ph.D(KLEF)	Pursuing	Video Processing using Machine Learning

2. Teaching and Learning:

2.1 Teaching Interests:

- Database Management Systems, Object Oriented Programming Languages (C++, JAVA), Advanced Data Structures, Middleware Technologies (Microsoft .Net, J2EE), Web Technologies, Software Engineering. Principles of Programming Languages, Computer Programming and Data Structures. Web Scripting Languages.

2.2 Novel Teaching & Learning Techniques adopted:

- WIT WIL, POGIL, Course Based Projects.
- Live Demonstration Examples.
- Power Point Presentations where ever required to demonstrate the concepts, Video Lectures, Traditional Black Board and Chalk.

2.3 Involvement in curriculum updating / Design:

- Yes / Advanced Data structures through C++(T /Pr) , Web Technologies (T/Pr)
- Story Board for ADS

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies:

- Reading books, Watching news, Listening to Music.

3.2. CCA/ECA Organized:

- I have been elected to be as co-coordinator for a National Technical Symposium “TECHNOSPREE-2K8” at SSJ Engineering College.

3.3. CCA/ECA participated:

- Participated in many ECA Activities

3.4. Counseling and Mentoring Activity:

- Mentor for UG and PG Students

3.5. Committees involved in:

Department level: Certification Course In-charge, Disciplinary Committee member.

Institute Level: Asst. Controller of Evaluation- Since 2012 August.

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted:

- Guest Lectures and Seminar on Databases-SQL during 2016-2017.
- Guest Lectures and Seminar on SQL Programming during A.Y 2017-18.

4.2 Attended: 20

4.3 FDPs

- Attended: 12

5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures:

5.2. Articles / Chapters published in Books:

5.3. Books published as single author or as editor:

5.4. Projects Guided:

- a) UG: 63
- b) PG: 6

5.5. Research Interests:

- Video Processing, AI and Machine Learning, Programming Languages, Databases, Software Engineering.

5.6. Ph.D students:

- a) Enrolled: Nil
- b) Submitted: Nil
- c) Awarded: Nil

5.7. Papers published in reviewed Journals: Nil

5.8. Papers presented at National / International Journals: 4

5.9. Sponsored research Projects: Nil

5.10 Consultancy Projects: Nil

6. Awards / Honors received:

- College First Ranker in Engineering B.Tech (IT).
- Topper in Post-Graduation. M.Tech (CSE).

7. Motto: *Practice makes man perfect*

M.KOTESWARA RAO